

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Non-Conventional Energy Development Corporation of Andhra Pradesh Ltd, Hyderabad (State Designated Agency)– Promotion of use of Energy Efficient Lighting Devices such as CFL/LED lamps and T5 tube lights and 3 Star and above Labeled Equipment under Energy Conservation and Efficiency Measures as mandatory in the Government / Quasi Government / Local Bodies buildings– Orders Issued.

ENERGY (RES) DEPARTMENT

G.O.Rt.No. 3

Date: 4 -1-2011

Read the following:

Ref: 1. G.O.Rt No.256 dated 28.09.2006 of Energy (RES) Department, Govt., of A.P.
2. Lr.No.NEDCAP/EC/GC/33A/2010-11 dated 15.11.2010 of VC & MD,
NEDCAP,Hyderabad

ORDER:

The Government of Andhra Pradesh in the reference 1st read above has designated M/s Non-Conventional Energy Development Corporation of Andhra Pradesh (NEDCAP) Ltd as State Designated Agency to Co-ordinate, Regulate Enforce and Implement the provisions of Energy Conservation Act 2001 in the State of Andhra Pradesh. The Government of Andhra Pradesh has identified Energy Conservation as one of the thrust areas to meet the increased energy demand in the State and many initiatives have been taken enlightening the public on the need of energy conservation.

In the reference 2nd read above the VC & MD NEDCAP has informed that by encouraging the Energy Efficient Lighting Devices (EELDs) such as CFLs, LEDs, T8 Electronic Ballasts and T5 Fluorescent tube lights, the energy saved would be 50 to 70% from existing level and the BEE, New Delhi has recently introduced the Star Rating for all the equipments/devices run by Electricity and fossil fuels in the market. The Manufacturers are producing their equipments with Star Labeled specifications and these products are available in the market for public usage. At present the following Star rated equipment/devices are available in the market. The Star Labeled equipments are having one to five stars. The more Stars on the Label mean more Energy Saving.

- a) Refrigerators
- b) Air Conditioners
- c) Agricultural Pump sets.
- d) Motors
- e) Televisions
- f) Computer Monitors
- g) Fans
- h) LPG Stoves
- i) Washing Machines and
- j) Electrical Kitchen Equipments.

Hence, he has requested the Govt., to issue suitable orders for using of the Energy efficiency lighting devises and star labeled equipment in Govt./Quasi Govt., and local bodies as mandatory by amending the existing G.O.

P.T.O.

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After careful examination of the above proposal, the Government hereby directs all the Government Departments/Quasi Government Departments/SLPES to make it mandatory in their procurement policy purchases of minimum 3 star rated (Labeled) equipments which are given below:-

- 1) Refrigerators
- 2) Air Conditioners
- 3) Agricultural Pumpsets.
- 4) Motors
- 5) Televisions
- 6) Computer Monitors
- 7) Fans
- 8) LPG Stoves
- 9) Washing Machines and
- 10) Electrical Kitchen Equipments.

The Government will thus be leading in example setting and also fiscal gain by savings of current consumption charges will be expected to offset the increased capital cost if any. The required technical advise/assistance and auditing will be provided by the NEDCAP free of cost.

All the Heads of Departments are requested to take necessary action on the mandatory of Energy Conservation and efficiency measures mentioned above.

The Vice Chairman & Managing Director, NEDCAP is directed to take further necessary action and to oversee the implementation orders of the Government.

(BY ORDER AND IN THE NAME OF GOVERNOR OF ANDHRA PRADESH)

SUTIRTHA BHATTACHARYA
PRINCIPAL SECRETARY TO GOVERNMENT

To
The Vice Chairman & Managing Director,
NEDCAP, Hyderabad.

Copy to:-

All the Department of Secretariat(They are requested to communicated to all the HODs under their control for compliance)

The Chairman & Managing Director, APTRANSCO,
Hyderabad.

The Managing Director, APGENCO, Hyderabad,

The Chairman & Managing Directors of all DISCOMs in the State

The Chairman APERC, Hyderabad.

The CEIG, Hyderabad.

The Director of Boilers, Hyderabad.

The C& MD, SCCL, Hyderabad.

The Secretary to CM.

Copy to SF/SC

//Forwarded by order//

Section Officer